			420 Hec	10 PC1/P10 2 / JAN 2000								
FORM (REV I	PTO-139 0-95)	00 (Modified) U.S. DEPARTMEN	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORN Y'S DOCKET NUMBER								
		RANSMITTAL LETTI	O THE UNITED STATES	678-99								
		DESIGNATED/ELECTI	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)								
		CONCERNING A FILIN	09/463801									
INTE		TONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
		PCT/EP98/04726	29 July 1998	30 July 1997								
		NVENTION A FOR PRODUCING AND (
ML; CDA	DKI Diom	A FOR PRODUCING AND/C ING WINE, AS WELL AS I	OR TREATING ALCOHOLIC BEVE TS APPLICATIONS	RAGES, ESPECIALLY WINE OR								
			15 APPLICATIONS									
		T(S) FOR DO/EO/US owel, Rainer Pommersheim	4									
LAV-E	;c	owel, lance I ominio below										
Appli	icant l	nerewith submits to the United Str	ates Designated/Elected Office (DO/EO/US)	the following items and other information:								
1.	×			_								
1. 2.	×		items concerning a filing under 35 U.S.C. 371									
2. 3.			QUENT submission of items concerning a filing									
3.		examination until the expiration	gin national examination procedures (35 U.S.0 of the applicable time limit set in 35 U.S.C.	C. 371(f)) at any time rather than delay 371(b) and PCT Articles 22 and 39(1).								
4.	×			e 19th month from the earliest claimed priority date.								
5.	X		lication as filed (35 U.S.C. 371 (c) (2))									
		==	(required only if not transmitted by the Inter	rnational Bureau).								
			y the International Bureau.									
			application was filed in the United States Reco	eiving Office (RO/US).								
6.	X		Application into English (35 U.S.C. 371(c)(2)									
7 .	X	A copy of the International Search		-7/								
8.	X		E International Application under PCT Article	e 19 (35 U.S.C. 371 (c)(3))								
			th (required only if not transmitted by the Inte									
			by the International Bureau.	•								
	٠		owever, the time limit for making such amend	iments has NOT expired.								
	_	d. Make not been made and	d will not be made.	-								
9			to the claims under PCT Article 19 (35 U.S.C	C. 371(c)(3)).								
10.	X	An oath or declaration of the inve										
11.	×		minary Examination Report (PCT/IPEA/409).									
12.		A translation of the annexes to the (35 U.S.C. 371 (c)(5)).	he International Preliminary Examination Rep	port under PCT Article 36								
It	ems 1	3 to 18 below concern document	t(s) or information included:									
13.			ement under 37 CFR 1.97 and 1.98.									
14.		An assignment document for reco	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.								
15.	X	A FIRST preliminary amendmen	nt.									
		A SECOND or SUBSEQUENT	preliminary amendment.									
16.		A substitute specification.										
17.		A change of power of attorney an										
18.	X		Certificate of Mailing by Express Mail									
19.		Other items or information:	-d-									
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420 Rec'd PCT/PTO 2 7 JAN 2000

U.S. A	PPLICATION	7463	SEAZ FR 1.:	5) INTERNATIONAL PCT/I	INTERNATIONAL APPLICATION NO. PCT/EP98/04726				ATTORNEY'S DOCKET NUMBER 678-99		
20.	The fol	lowing fees are su	ubmitted:.					CA	LCULATION	S PTO USE ONLY	
BASI		L FEE (37 CFR		1) - (5)) :				-	DCULATION	5 FIO OSE ONLI	
	Search Repo	rt has been prepa	red by the E	PO or JPO		\$84	0.00				
				paid to USPTO (37 CF			0.00				
	No internation but internation	onal preliminary onal search fee p	examination aid to USPT(fee paid to USPTO (37 O (37 CFR 1.445(a)(2))	CFR 1.482		0.00				
	international	l search fee (37 C	FR 1.445(a)(ntion fee (37 CFR 1.482 (2) paid to USPTO		\$97	0.00				
	International and all clain	preliminary exar s satisfied provis	nination fee tions of PCT	paid to USPTO (37 CF Article 33(2)-(4)	R 1.482)	\$90	6.00				
		ENTER A	PPROPI	RIATE BASIC F	EE AM	OUNT :	=		\$970.00		
month:	s from the ear	00 for furnishing trliest claimed prior	he oath or de ority date (3'	eclaration later than 7 CFR 1.492 (e)).	☐ 20	0 🗆 3	30		\$0.00		
	AIMS	NUMBE		NUMBER EX	TRA	RAT	E				
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		t Claims (check i	if applicable	e).		×			\$260.00		
Ų				F ABOVE CAL	CULAT	IONS	=		\$1,590.00		
Reduct must a	tion of 1/2 for lso be filed (filing by small e Note 37 CFR 1.9	ntity, if appl , 1.27, 1.28)	licable. Verified Small (check if applicable).	Entity Sta	itement			\$0.00		
					SUB	TOTAL			\$1,590.00		
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±				TOTAL NAT	ΓΙΟΝΑΙ	FEE	=		\$1,590.00		
Fee for	recording the	e enclosed assigna	ment (37 CF) sheet (37 CI	R 1.21(h)). The assignment of the street in	ment must	be.			\$0.00		
,				TOTAL FEES	ENCL	OSED	' = 		\$1,590.00		
								Amo	unt to be:	\$	
							ŀ		refunded charged	\$	
X	A check in the amount of \$1,590.00 to cover the above fees is enclosed.										
The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 16-0750 A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR											
1.137(8	a) or (b)) mus	st be filed and gr	ranted to res	store the application to	o pending	status.	a peri.	10u s.	revive (3, C.	· K	
SEND	ALL CORRE	SPONDENCE TO	<u>):</u>		7	A	ما	ſι	. 8 4 ~		
Paul d	F. McNulty, i & Paul			SIGNATURE							
	Two Thousan delphia, PA 1	1d Market Street 19103	;			Alex R.	Sluzas	3			
	568-4900	.7103				NAME					
						28,669	•				
						REGISTE	ATIO	J NII	MRFD		
						January 27, 2000					
							27, 20)00			
						DATE					

IN THE UNITED STATES PATENT OFFICE

Serial No.:

Not yet assigned

Filed:

Herewith

For:

MEDIUM FOR PRODUCING AND/OR TREATING ALCOHOLIC BEVERAGES, ESPECIALLY WINE OR SPARAKLING WINE, AS WELL AS ITS APPLICATIONS

Inventor:

Holger Lowe

Rainer Pommersheim

Atty Doc. No.: 678-99

"EXPRESS MAIL" MAILING LABEL NO: EK065354617 DATE OF DEPOSIT January 27, 2000

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POST OFFICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231. NAME OF PERSON MAILING PAPER OR FEE Elizabeth Oister

SIGNATURE: \(\)

EXPRESS MAIL COVER LETTER

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Enclosed and attached hereto are the following documents:

- (1) Specification (14 pages);
- (2) Claims (4 page);
- (3) Amended claim 1;
- (4) Verification of Translation;
- (5) Preliminary Amendment with attached Abstract;
- (6) Declaration and Power of Attorney, unsigned (2 pages);
- (7) One sheet drawings in triplicate;
- (8) Copy of International Publication of Application with International Search Report;

- (9) Copy of First Official Action from the International Examination Authority, dated April 27, 1999;
- (10) Copy of Amendments and Arguments submitted by the Applicant, dated July 23, 1999;
- (11) Copy of International Preliminary Examination Report, dated August 5, 1999;
- (12) Information concerning elected offices notified of their election, dated April 16, 1999;
- (13) Copy of search report from German Patent and Trademark Office relating to the priority application, dated February 2, 1998;
- (14) Copy of published German priority application, publication no. DE 19834 262 A2;
- (15) Transmittal form (duplicate);
- (16) Check in the amount of \$1590.00 application filing fee;
- (17) Express Mail cover letter, and
- (18) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO. 3063

Respectfully submitted,

John F. McNulty

Reg. No. 23,028

Alex R. Sluzas

Reg. No. 28, 669

Paul & Paul

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Philadelphia, PA 19103

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